

PTO/SB/17 (07-06)
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Effective on 12/08/2004.			10/909 223 Conf. #5434					
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application Number 10/808,333-Conf. #5434					
FEE TRANSMITTAL			·		arch 25, 2004 azuhito TSUKAGOSHI			
For FY 2006			Examiner Name		T. N. Quach			
	mall entity status.		0000					
			Art Unit	000	70-0277PUS	<u></u>		
TOTAL AMOUNT OF F	AYMENT	(\$) 180.00	Attorney Docket	No. 20	70-02771 00			
METHOD OF PAYM	ENT (check all t	hat apply)						
X Check Cred	x Check Credit Card Money Order None Other (please identify):							
Deposit Account	Deposit Account Numb	per. 02-2448 Deposit Ac	count Name:	Birch, Stew	art, Kolasch	& Birch, L	LP	
For the above-io	dentified deposit	account, the Director is	s hereby authorize	ed to: (check a	all that apply)			
Charge fe	e(s) indicated be	low	Charge	e fee(s) indica	ated below, ex	cept for th	ne filing fee	
	ny additional fee(der 37 CFR 1.16	s) or underpayments of and 1.17	of x Credit	any overpayr	ments			
FEE CALCULATION	1							
1. BASIC FILING, SEAI	•					-		
	FILIN	G FEES SE Small Entity	ARCH FEES Small Entity		TION FEES Small Entity			
Application Type	Fee (\$)	Fee (\$) Fee (\$		Fee (\$)	Fee (\$)	Fees F	Paid (\$)	
Utility	300	150 500		200	100			
Design	200	100 100		130	65			
Plant	200	100 300		160	80			
Reissue	300	150 500		600	300			
Provisional	200	100 0	0	0	0			
2. EXCESS CLAIM FEE	S					Fee (\$)	Small Entity Fee (\$)	
Fee Description Each claim over 20 (inc	luding Reissnes)				50	25	
Each independent clain						200	100	
Multiple dependent cla		,				360	180	
		Fee (\$) Fee	Paid (\$)	<u>Mult</u>	iple Depende	ent Claims		
<u> </u>	x _			<u>Fee</u>	<u>(\$)</u> <u>!</u>	Fee Paid (\$	9)	
HP = highest number of total	-						_	
	ctra Claims x	Fee (\$) Fee	Paid (\$)					
- 3 = HP = highest number of ind		d for, if greater than 3.					_	
3. APPLICATION SIZE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
- 100 =/50(round up to a whole number) x =								
4. OTHER FEE(S)	4. OTHER FEE(S) Fees Paid (\$)							
Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filir	ng surcharge): <u>1</u>	806 Submission of	an Information D	isclosure S	tatement	18	30.00	
SUBMITTED BY		\						
Signature	مجاريان	*42874	Registration No. (Attorney/Agent)	32,181	Telephone	(703) 20	5-8000	
N (D	C Maines				Data	November	28 2006	



Docket No.: 2870-0277PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Kazuhito TSUKAGOSHI et al.

Application No.: 10/808,333

Confirmation No.: 5434

Filed: March 25, 2004

Art Unit: 2826

For: TERMINAL AND THIN-FILM TRANSISTOR

Examiner: T. N. Quach

INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

II. COPIES

a. Copies of cited U.S. patents and patent application publications are not included.

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Copies of foreign patent documents and non-patent literature are included.

180.00 OP

Some or all of the documents listed on the PTO-SB08 are not enclosed because b. they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned. REFERENCES PREVIOUSLY CITED OR SUBMITTED - Pursuant to 37 C.F.R. c. §1.98(d), consideration of information listed on the PTO-SB08 form(s) is requested since any patents, publications, or other information which are listed on the PTO-SB08 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120: CONCISE EXPLANATION OF THE RELEVANCE III. (check at least one box) DOCUMENTS IN THE ENGLISH LANGUAGE - The patents, publications, or other \Box information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy. DOCUMENTS NOT IN THE ENGLISH LANGUAGE - A concise explanation of the 冈 b. relevance of all patents, publications, or other information listed that is not in the English language is as follows: English abstract of documents JP-2000-260999-A and JP-2003-086805-A are attached. ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3). OTHER - The following additional information is provided for the Examiner's X d. consideration. JP-2002-512451-A corresponds with and is equivalent to WO-99/54936-A1. IV. <u>FEES</u> (check one box)

Application No.: 10/808,333

Docket No.: 2870-0277PUS1

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required. This Information Disclosure Statement is being filed concurrent with the filing of b. a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required. This Information Disclosure Statement is being filed within three months of the filing date of a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required. (This section is not to be used with RCE's.) d. This Information Disclosure Statement is being filed within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or statement is required. This Information Disclosure Statement is being filed concurrently with the filing e. of a Request for Continued Examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required. f. This Information Disclosure Statement is being filed before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or statement is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the statement under 37 C.F.R. § 1.97(e) below, or, if no statement has been made, charge our deposit account for the fee as required by 37 C.F.R. § 1.17(p). \boxtimes This Information Disclosure Statement is being filed before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c)(1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c)(2)). \boxtimes No statement; therefore, a fee as required by 37 C.F.R. § 1.17(p) is attached. or See the statement below. No fee is required. 3 MSW/CAM/khm

Application No.: 10/808,333

Docket No.: 2870-0277PUS1

Application No.: 10/808,333 Docket No.: 2870-0277PUS1

V. STATEMENT UNDER 37 C.F.R. § 1.97(e)

(check only one box)

The undersigned hereby states that:

- Each item of information contained in the IDS was first cited in any a. communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or Each item of information contained in the IDS was first cited in any b. communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or No item of information contained in the IDS was cited in a communication from a c. foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS. Some of the items of information were cited in a communication from a foreign d. Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months
- VI. PAYMENT OF FEES (check one box)

prior to the filing of this statement.

The required fee is listed on the attached Fee Transmittal.

Application No.: 10/808,333 Docket No.: 2870-0277PUS1

No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: November 28, 2006

Respectfully submitted,

Marc S. Weiner

Registration No.: 32,181

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Attorney for Applicant

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\boxtimes	PTO-SB08
\boxtimes	Documents
	Foreign Search Report
$\overline{\boxtimes}$	Fee
\Box	Other:

Sheet

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Substitute for form 1449/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/808,333-Conf. #5434			
Filing Date	March 25, 2004			
First Named Inventor	Kazuhito TSUKAGOSHI			
Art Unit	2826			
Examiner Name	T. N. Quach			
Attorney Docket Number	2870-0277PUS1			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

1

FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	_6		
Initials*	No. ¹	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document		<u> </u>		
	ВА	JP-2000-260999-A	09-22-2000					
	BB	JP-2003-086805-A	03-20-2003					
	ВС	WO-99/54936-A1	10-28-1999			Ш		
	BD	JP-2002-512451-A	04-23-2002					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	CA	Klauk et al., Solid State Technology, Vol. 43, No.3, pp. 63-77 (March 2000)			
	СВ	Sirringhaus et al., Science, Vol. 280, (June 12, 1998)			
	СС	Seshadri et al., Applied Physics Letter, Vol. 78, No. 7, (February 12, 2001)			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

¹Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached.